

~~1975~~

of the pulmonary state of

3. Pneumonia, biliosa
Cura 2. Notha 4. Pulsu. Conson.

Uera ² Notha ³ ~~4~~ ⁵ ~~6~~ ⁷ ~~8~~ ⁹ ~~10~~ ¹¹ ~~12~~ ¹³ ~~14~~ ¹⁵ ~~16~~ ¹⁷ ~~18~~ ¹⁹ ~~20~~ ²¹ ~~22~~ ²³ ~~24~~ ²⁵ ~~26~~ ²⁷ ~~28~~ ²⁹ ~~30~~ ³¹ ~~32~~ ³³ ~~34~~ ³⁵ ~~36~~ ³⁷ ~~38~~ ³⁹ ~~40~~ ⁴¹ ~~42~~ ⁴³ ~~44~~ ⁴⁵ ~~46~~ ⁴⁷ ~~48~~ ⁴⁹ ~~50~~ ⁵¹ ~~52~~ ⁵³ ~~54~~ ⁵⁵ ~~56~~ ⁵⁷ ~~58~~ ⁵⁹ ~~60~~ ⁶¹ ~~62~~ ⁶³ ~~64~~ ⁶⁵ ~~66~~ ⁶⁷ ~~68~~ ⁶⁹ ~~70~~ ⁷¹ ~~72~~ ⁷³ ~~74~~ ⁷⁵ ~~76~~ ⁷⁷ ~~78~~ ⁷⁹ ~~80~~ ⁸¹ ~~82~~ ⁸³ ~~84~~ ⁸⁵ ~~86~~ ⁸⁷ ~~88~~ ⁸⁹ ~~90~~ ⁹¹ ~~92~~ ⁹³ ~~94~~ ⁹⁵ ~~96~~ ⁹⁷ ~~98~~ ⁹⁹ ~~100~~ ¹⁰¹ ~~102~~ ¹⁰³ ~~104~~ ¹⁰⁵ ~~106~~ ¹⁰⁷ ~~108~~ ¹⁰⁹ ~~110~~ ¹¹¹ ~~112~~ ¹¹³ ~~114~~ ¹¹⁵ ~~116~~ ¹¹⁷ ~~118~~ ¹¹⁹ ~~120~~ ¹²¹ ~~122~~ ¹²³ ~~124~~ ¹²⁵ ~~126~~ ¹²⁷ ~~128~~ ¹²⁹ ~~130~~ ¹³¹ ~~132~~ ¹³³ ~~134~~ ¹³⁵ ~~136~~ ¹³⁷ ~~138~~ ¹³⁹ ~~140~~ ¹⁴¹ ~~142~~ ¹⁴³ ~~144~~ ¹⁴⁵ ~~146~~ ¹⁴⁷ ~~148~~ ¹⁴⁹ ~~150~~ ¹⁵¹ ~~152~~ ¹⁵³ ~~154~~ ¹⁵⁵ ~~156~~ ¹⁵⁷ ~~158~~ ¹⁵⁹ ~~160~~ ¹⁶¹ ~~162~~ ¹⁶³ ~~164~~ ¹⁶⁵ ~~166~~ ¹⁶⁷ ~~168~~ ¹⁶⁹ ~~170~~ ¹⁷¹ ~~172~~ ¹⁷³ ~~174~~ ¹⁷⁵ ~~176~~ ¹⁷⁷ ~~178~~ ¹⁷⁹ ~~180~~ ¹⁸¹ ~~182~~ ¹⁸³ ~~184~~ ¹⁸⁵ ~~186~~ ¹⁸⁷ ~~188~~ ¹⁸⁹ ~~190~~ ¹⁹¹ ~~192~~ ¹⁹³ ~~194~~ ¹⁹⁵ ~~196~~ ¹⁹⁷ ~~198~~ ¹⁹⁹ ~~200~~ ²⁰¹ ~~202~~ ²⁰³ ~~204~~ ²⁰⁵ ~~206~~ ²⁰⁷ ~~208~~ ²⁰⁹ ~~210~~ ²¹¹ ~~212~~ ²¹³ ~~214~~ ²¹⁵ ~~216~~ ²¹⁷ ~~218~~ ²¹⁹ ~~220~~ ²²¹ ~~222~~ ²²³ ~~224~~ ²²⁵ ~~226~~ ²²⁷ ~~228~~ ²²⁹ ~~230~~ ²³¹ ~~232~~ ²³³ ~~234~~ ²³⁵ ~~236~~ ²³⁷ ~~238~~ ²³⁹ ~~240~~ ²⁴¹ ~~242~~ ²⁴³ ~~244~~ ²⁴⁵ ~~246~~ ²⁴⁷ ~~248~~ ²⁴⁹ ~~250~~ ²⁵¹ ~~252~~ ²⁵³ ~~254~~ ²⁵⁵ ~~256~~ ²⁵⁷ ~~258~~ ²⁵⁹ ~~260~~ ²⁶¹ ~~262~~ ²⁶³ ~~264~~ ²⁶⁵ ~~266~~ ²⁶⁷ ~~268~~ ²⁶⁹ ~~270~~ ²⁷¹ ~~272~~ ²⁷³ ~~274~~ ²⁷⁵ ~~276~~ ²⁷⁷ ~~278~~ ²⁷⁹ ~~280~~ ²⁸¹ ~~282~~ ²⁸³ ~~284~~ ²⁸⁵ ~~286~~ ²⁸⁷ ~~288~~ ²⁸⁹ ~~290~~ ²⁹¹ ~~292~~ ²⁹³ ~~294~~ ²⁹⁵ ~~296~~ ²⁹⁷ ~~298~~ ²⁹⁹ ~~300~~ ³⁰¹ ~~302~~ ³⁰³ ~~304~~ ³⁰⁵ ~~306~~ ³⁰⁷ ~~308~~ ³⁰⁹ ~~310~~ ³¹¹ ~~312~~ ³¹³ ~~314~~ ³¹⁵ ~~316~~ ³¹⁷ ~~318~~ ³¹⁹ ~~320~~ ³²¹ ~~322~~ ³²³ ~~324~~ ³²⁵ ~~326~~ ³²⁷ ~~328~~ ³²⁹ ~~330~~ ³³¹ ~~332~~ ³³³ ~~334~~ ³³⁵ ~~336~~ ³³⁷ ~~338~~ ³³⁹ ~~340~~ ³⁴¹ ~~342~~ ³⁴³ ~~344~~ ³⁴⁵ ~~346~~ ³⁴⁷ ~~348~~ ³⁴⁹ ~~350~~ ³⁵¹ ~~352~~ ³⁵³ ~~354~~ ³⁵⁵ ~~356~~ ³⁵⁷ ~~358~~ ³⁵⁹ ~~360~~ ³⁶¹ ~~362~~ ³⁶³ ~~364~~ ³⁶⁵ ~~366~~ ³⁶⁷ ~~368~~ ³⁶⁹ ~~370~~ ³⁷¹ ~~372~~ ³⁷³ ~~374~~ ³⁷⁵ ~~376~~ ³⁷⁷ ~~378~~ ³⁷⁹ ~~380~~ ³⁸¹ ~~382~~ ³⁸³ ~~384~~ ³⁸⁵ ~~386~~ ³⁸⁷ ~~388~~ ³⁸⁹ ~~390~~ ³⁹¹ ~~392~~ ³⁹³ ~~394~~ ³⁹⁵ ~~396~~ ³⁹⁷ ~~398~~ ³⁹⁹ ~~400~~ ⁴⁰¹ ~~402~~ ⁴⁰³ ~~404~~ ⁴⁰⁵ ~~406~~ ⁴⁰⁷ ~~408~~ ⁴⁰⁹ ~~410~~ ⁴¹¹ ~~412~~ ⁴¹³ ~~414~~ ⁴¹⁵ ~~416~~ ⁴¹⁷ ~~418~~ ⁴¹⁹ ~~420~~ ⁴²¹ ~~422~~ ⁴²³ ~~424~~ ⁴²⁵ ~~426~~ ⁴²⁷ ~~428~~ ⁴²⁹ ~~430~~ ⁴³¹ ~~432~~ ⁴³³ ~~434~~ ⁴³⁵ ~~436~~ ⁴³⁷ ~~438~~ ⁴³⁹ ~~440~~ ⁴⁴¹ ~~442~~ ⁴⁴³ ~~444~~ ⁴⁴⁵ ~~446~~ ⁴⁴⁷ ~~448~~ ⁴⁴⁹ ~~450~~ ⁴⁵¹ ~~452~~ ⁴⁵³ ~~454~~ ⁴⁵⁵ ~~456~~ ⁴⁵⁷ ~~458~~ ⁴⁵⁹ ~~460~~ ⁴⁶¹ ~~462~~ ⁴⁶³ ~~464~~ ⁴⁶⁵ ~~466~~ ⁴⁶⁷

Q 5 pulm lous impo:

4/5 Catarrh or Influenza. 51

As from gut,
yellow lower gall, as
uncommon as well as
flood gall: 12

1 Pneumonia vera. For its description
see books. Following remarks Plurisy &
Pneumia one disease also may Rheumatism
& Pain affects - Shoulders - kidneys.

1 Pain affects - Shoulders - kidneys.

2 no pain - 3 no cough - ^{Chmelotice offy} ~~DeHofman~~.

my own care. Recollect I was sick of
the state of the stomach in yellow fever
— when most inflamed ^{there is} no vomiting

of pulse imperceptible. the Spirit —
rises by V.S. —

5 Occurs frequently after one attack
24 times or oftner in M Lowman.

6 a rare disease in uniform winters
-common chiefly in variable weather

✓ Here we see two Actions in the system
 viz Lungs & bowels - & sometimes Diff: from each other
 as ^{as Johnson & in Fleming & Asher.} Webster often mentions this fact
 combination of pluvial & bilious fever.
 He calls it malig. & pluvial. The nosologists

" bilious pluvial ". It was very common
 & fatal in the winter of 1794.5 in this city,
 It ~~was~~ ^{common in the year 1800} ~~was~~ equally common, but much
 less fatal this year in Philad^a ~~was~~ than
 in 1794.5 owing to the more general use
 of V.S. - It prevails with great mortality
 in the Southern States where V.S. is not used,
 but yields to that remedy as readily there
 as here.

+ These are more certainly indicated where
 the disease is complicated with bilious
 fever. - Calomel should be pref: for this
 purpose.

When it depends on sensible qualities
 of the Air. ~~It is often~~ ^{But} ~~continued with bilious fever.~~ ^{yellow fever -}

7 Is a symptom of small pox - Gout -
 - Rheumatism - Influenza - Gun

Shot-wounds - & Contusions of Breast,
 but is most frequently, when not derived from
 sensible qualities of the air too cold & heat a symptom of
 bilious fever, or ~~cholera~~ ^{cholera}
 In this highly mixed form of disease

1st. ad 3/40 - after 4. 5. 9. or 11

Day - at any time while pulse is
 loose, & pain severe - I suppose Abscess
 began 1st. opens it - sometimes disposes
 it to absorption & resolution. Should be
 performed on the side affected ^{because diff. motion}
 in 2 - and 3 blood not very - from
 too violent action ^{but} very blood most
 common.

+ neutral Salts
 2 laxatives & 3 sedatives sub Antine
 4 Blister to the side or Breast -
 5 Diluents - Senega tea. sweats
 powerfully. 16 Opiates - to if

✓ It is very common among the negroes
in the Island of Domingo. Their vessels are
too much debilitated by hard labor, and
scanty food to produce a pneumonia Vera.
They acquire a Copper Color while affected
by it.

Cough troublesome - 7 Demulcents as
 Licorice - Bran - flaxseed tea ^{Barley Water} &c
 & expectorants ^{proper} - They are
 seldom necessary.

Squills - Gum Arum: Tinct Tolu
 Salvol:

formerly much in use to ease Cough.
 and to assist the lungs in discharged phlegm &c -

But says Sydenham to draw Cough

thro' a Vein. — no Cough where

ves. has been suffused, & no Consump.
 afterwards.

2 Pneumonia notha

~~The~~ Cough Differs from vera - more
 predis: debility - hence common with
 old people & persons debilit: by previous
 diseases esp: bilious fever - You all have
 run ^{it} in the winter & Spring in such
 habits. The lungs are engorged - or
 suffocated - I have called it a stop box of
 lungs - so as not to be able to put on

3

✓ The bilious pleurisy Pneumony is known
 1 By its being attended with sickness - vomiting
 yellow eyes, - ~~in~~ sometimes slow & inter-
 -mitting pulse: 2 By ~~it~~ prevailing after
 bilious autumnal epidemics. 3 & 4 in the
 winter & spring. It is a common disease in
 all countries where pestilence prevails, and
 often known as fatal as the plague itself. Many
 died with in in Philad^a in 1794 & 1795. The
 Remedies are 1 U. copious & frequent. much
 more so than in ^{in Delirium} cura & notha. 2 I speak here
 of our Climate in which the pulse is, tense
^{It is by the vomiting as in yellow fever. see Charac^{ters} last.}
 intense or slow. 2 purges repeated daily,
 Calomel should be mixed with them. They
 should be aided by Glysters. 3 Vomits when
 the stomach is much oppressed with Bile.
 4 Blisters, 5 Diluting & 6. Demulcent Drinks.
 - Sometimes the system in this bilious
 pleurisy is prostrated, below the point of
 reaction. ^{At other times the inevitability of the issue.} ~~the~~ pulse is feeble, or
 - ^{relax} ~~the~~ pulse is so debated that
 Soft, as in some states of malignant
 fever. There is great difficulty, or rather
 very quick breathing, attended with a soft
 skin - ~~X~~

morbid or inflam^y Action - hence
 the pulse is soft - quick or regular.
 Sometimes ~~very~~ & not a blunder in the pulse
 following attacks.

Debil People

- 1 Common to old & weak people &
 and drunkards.
- 2 Occurs in moist open winters &
 in ~~low~~ southern latitudes.
- 3 Occurs most frequently in the
 night.
- 4 Gives the patient ^{in one posture - Dr Helms} Dr Cullen.
- 5 no cough - ^{very acute or no great} pain - dyspnea only.
- 6 Swells about head & breast.
- 7 kills in a few ~~hours~~ a day or two
 & sometimes in a few hours. Jones Phillips
 did with a 4th attack of it in 2 hours.
- 8 Is a symptom of Gout - yellow
 fever - Influenza as well as derived from
 cold.

Cure

- 1 Opium ^{very} ~~very~~ to 30 or 30
- 2 Blisters - 3 Vapor of hot water.

4 Lig: Cauda

X 7 Bilious pleurisy cont
The Remedies ~~here~~ in this state of the
disease should be the reverse of those that
have been mentioned. Perhaps a few
cupps may be applied to the side with
advantage, but the lancet should by
no means be used. The stomach &
bowels should be cleansed by an emetic,
& purges, and afterwards our principal
dependance should rest upon ^{colicels or stimulant} ~~tonic~~ ^{tonic} ~~par-~~
-ticularly *Scorvina* fresh root, wine
Laudanum & *Bark*. ^{It is described by Dr Cappelat of Göttingen} I have twice seen
^{cured by same remedies. no 18.} this form of pleurisy in this city, and
each time cured by the above remedies.

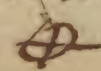
The last person I saw in it was a Mr.
Craig of a student of med: from the Delaware
State. He had been bled before I saw him,
I bled him once, but he was the worse
for it. I immediately retreated to *Bark*,
& gave it in large quantities, and thereby

V Dr Cappel describes rigors of the same kind at Göttingen which yielded only to opiates, and other tonics, but was made worse, or rendered fatal by — bleeding —

to crowd all the active medicines
in the materia medica into one system
of Therapeutics. Between a physician
who attempts to cure all diseases by one
remedy, and a physician who employs a
greater number according to circumstances,
there is the same difference that there is, be-
-tween a ^{general} young officer who ~~combats~~ ^{meets an enemy} only
with musquetry only, ~~and~~ and a general who
employs not only musquetry, but the
bayonet, - the sword, ^{all the different forms of}
Artillery, in addition to famine, & stratagems
in his system of war.]

Hair powder & Courtful. D. Dwight

all combine ^v 8 ^{than}
said him. Say not just: when you
have the University, that I thought you
ready to bleed ^{in my case.} ~~you~~ These walls will bear
witness ^{in my favor} that I have repeatedly forbidden
the use of the lancet in that malignant
state of fever in which the system is
prostrated below the point of reaction,
or in ^{the} inimitability takes place in the muscular fibres,
as well as in those states of fever
in which stimulents prevail easily
and speedily over morbid action in the
blood vessels. [It is here the fashion
and practice in all countries for Physicians
to attach themselves exclusively to some
one medicine. Thus Bartholine relied
chiefly upon Snow - Piso upon Ipecacuanha -
~~Helvetius~~ upon Turbitha - Dr James
upon his fever powder - Nitron upon
Colic - Dr Cullen upon Sassafras -
Stork upon Theriac - Dr Huxham with

upon Iron & ³Opium - in Bridge upon fixed
Air & Biddoes on the Gapes & Digitalis &c.
Some Physicians rely exclusively on diet -
Some on exercise & some on mineral waters,
But why do I mention the preference of
Physicians to particular medicines. Whole
Nations are distinguished by similar predi-
-lections to certain articles of the materia
medica. Thus the Chinese rely chiefly
upon Caustics and frictions - The French
upon ~~vs.~~ ^{vs.} Glysters & diluting Drinks.
The English upon Sweats - Blisters, and
Cordials. The Italians upon Lee & Cupping.
The Russians upon the hot & cold Baths,
and the Germans upon Drastic Vomits
& purges, and afterwards upon Alterative
medicines. I have carefully avoided ~~adap-~~
~~ting~~ imitating the practice of the physicians
^{& nations} I have mentioned; and have endeavoured
to turn back to ~~the~~ 

By the bill of Mortality for the town of
Salem the last year, there appears to have
died, 79 males—90 females—total 169, in-
cluding 14 blacks—of these, 53 died of the
Consumption—11 of old age—9 of Quinsy—
8 of Lung fever, and 7 of Convulsions. This
town contains 9,400 inhabitants.

13

It prevails chiefly in cold & moist countries.
from 1 to 1/2 ~~to~~ say Dr Willan
1/4 of all who die in great B. plain periods in
this disease. ~~1/3 of~~ ^{one cause of this the highest of it in latitudes} In the town of Salem there
died in the year 1799—169 persons 53 of whom
died of Consumption [& of what is called in
New England the Lung fever] making in all
more 1/3 of the whole death. & died of what is
called Lung fever, — probably a galloping Consumpⁿ.
— The Air of Salem is moist from East winds
blowing & greatest part of ² year on it. ^{Portsmouth} Boston &
Rhode Island subject to Consumpⁿ from the
same cause. Next to Britain, Ireland &
Holland ^{are} most subject to Consumpⁿ of any
European Countries. ^{Inf^d diseases most common in the East. Dr Beddoes} Dr Beddoes has taken
great pains to find what ~~clases~~ ^{clases} of professions &
occupations are most, & what least subject to
this disease. To the former belong all sedentary
employments, especially in cold places — as at
Spinnet & — To the latter — Butchers — carters
makers — fish wives sailors & watermen.
Patients are subject to this disease as well as men.

recovery rapid. —

4 Pneumonia or pul & Consumpⁿ

~~as first to late~~

Is a protracted or chronic plunisy —

See my publication & strange ^{we have} we have been so long in finding it out. — Chronic

Rheumatism — Chronic Dysent: & Chronic

Dysentery — Chronic fever of all kinds

Why not Chronic Pneumonia
For any one of these — existing & last

~~Proximate cause the~~ also others — see my publication —

1 ~~most common~~ unknown among Indⁿ

same as plunisy — Its effects are

& in the first stage of civilized Society. In

1 ~~Remission~~ Remission

— arises with debility in the

1 Disease of ^{Induced by debility in the} whole system, without it

no consumption — ^{large} little sensibility —

2 Disease of blood vessels. eruptions on skin

3 Alternates with Rheumatism — Diarrhea

Head ache & mania — Cough & sue

— induced by them. alternates with gleet in W^m

5 ^{Smith — used by gleet —} Periods of Duration from 6 weeks to

4 years & with interval thro' life.

V but we now obtain on whole families
swept of by it where no predispoⁿ was derived
from the parents. ~~Being informed~~ that
of Maryland has buried 4 children under 25 of this
disease & his surviving children have weak breasts,
& yet his ~~was~~ his to be near 100, & three of his
Aunts above 70. The disease was never known before
in his family.

In Aug 1793 a m^{or}gale of Maryland aged 21
W^{as} is most prevalent near the Seashore
hence - ~~most~~ ^{more} common in Rhode Island,
Boston & New York than in inland parts of
U.S. Dr. Hensley says more infl^y
near Sea in Carolina than at a distance
from it.

consulted me for palm^{er} Hensⁿ. He had
lost 5 brothers & sisters with it & yet none
of his Ancestors were subject to it. They all
+ lived in a place subject to Intermittents.

Bethiah Hensley died at Franklin Feb. 24 1790 of
consumpⁿ. Both her parents 3 brothers & a sister
all died 6 years before. Their deaths with her father's
relatives in 38 years amount to 40 by same disease.
^{all agriculturists.}
Others are subject

the former galloping Consumpⁿ. I have known
 several persons who have lived to the very old who were subject to it from
 early life. the persons Dr. Nichols who lived to be 80 - often afflicted with it.
 Attacks persons under 36 - more and
 above 40 - and even 60. — rarely
 children - ~~one~~ now & then follows Hooping
 Cough.

76 Is now & then Contagious - as in
 Portugal - Connecticut, ~~Virginia~~
 Is it from secret, or excited matter?
 77 Most prevalent near seashore as
 Rhode Island - Boston New York.

78 Black eyed & red headed persons most
 subject to it. ^{a predisposition to it} Often hereditary - follows
 father more than mother. V

~~Terminates in 1 Haemorrhage -
 or Ulcers~~
 2 Abscess 3 tubercles. The last from
 effusion from Bronchial vessels the
 two former from ^{the inquiries} blood vessels. These
 with ~~latency~~ said by Cullen - to be
 the cause, - ~~as above~~ as latent

✓ This mistake of effects for causes per-
 -vaded every part of our pathology. — Thus
 the water in the ventricles of the brain which is
 effused by inflamⁿ has been supposed to be
 the cause of Hydro: int^{er}nal — Thus the membrane
 in the Trachea ~~has been~~ ^{is} the effect of the
 Cynanche trachealis, has been supposed to
 be its cause — Thus the ~~sediment in the Urine,~~
 & the ~~Sweats~~ which attend the solution of fever
 and the debility & ~~Spasms~~ ^{in the muscles} of the arteries
 which ~~follow~~ ^{follow fever} it has been & the sediment
 in the Urine & the Sweats which attend it, have
 each in their turns been supposed to be its
 proximate cause. — It ~~is~~ ^{is a part of the fever} ~~belongs to~~
 which belongs to
 our American system of medicine to have
~~transposed~~ corrected this erroneous arrange-
 -ment of Cause & effect, & ~~to have placed~~ ^{in all the above}
 mentioned diseases. + Thus too the ~~fever~~ ^{Bill} which
 is obstructed, or discharged in preternatural quantities
 in the bilious fever, ~~has~~ in consequence of the stimulus
 of miasmata on the liver has been absurdly sup-
 -posed to be cause of that fever.